

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	10	((oil OR hydrocarbon OR production) ADJ well) AND ((model OR graph OR chart OR plot) WITH (gas ADJ flow)) AND fracture	US-PGPUB; USPAT; EPO	OR	ON	2007/11/19 10:36
L3	0	((oil OR hydrocarbon OR production) ADJ well) AND ((model OR graph OR chart OR plot) WITH (turbulent WITH (gas ADJ flow)))	US-PGPUB; USPAT; EPO	OR	ON	2007/11/19 10:38
L4	0	((oil OR hydrocarbon OR production) ADJ well) AND ((model OR graph OR chart OR plot) WITH (turbulent SAME (gas ADJ flow)))	US-PGPUB; USPAT; EPO	OR	ON	2007/11/19 10:38
L5	59	((oil OR hydrocarbon OR production) ADJ well) AND ((model OR graph OR chart OR plot) WITH (gas ADJ flow))	US-PGPUB; USPAT; EPO	OR	ON	2007/11/19 10:39
L6	26	((oil OR hydrocarbon OR production) ADJ well) AND ((model) WITH (gas ADJ flow))	US-PGPUB; USPAT; EPO	OR	ON	2007/11/19 11:08
L7	1	("6662109").PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2007/11/19 11:08
L9	183	((gas OR hydrocarbon OR production) ADJ well) AND ((model OR graph OR chart OR plot) WITH (gas ADJ flow))	US-PGPUB; USPAT; EPO	OR	ON	2007/11/19 11:15
L10	88	((gas OR hydrocarbon OR production) ADJ well) AND ((model) WITH (gas ADJ flow))	US-PGPUB; USPAT; EPO	OR	ON	2007/11/19 11:15
L11	12	((gas OR hydrocarbon OR production) ADJ well) AND ((model) WITH (gas ADJ flow)) AND turbulent	US-PGPUB; USPAT; EPO	OR	ON	2007/11/19 11:31
L12	1	("20030139916").PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2007/11/19 11:31
S25	46011	(oil OR hydrocarbon OR production) ADJ well	US-PGPUB; USPAT; EPO	OR	ON	2007/11/16 15:19
S26	377	((oil OR hydrocarbon OR production) ADJ well) AND (induced WITH fracture)	US-PGPUB; USPAT; EPO	OR	ON	2007/11/16 15:20

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S27	202	((oil OR hydrocarbon OR production) ADJ well) AND (induced WITH fracture) AND (model OR graph OR chart OR plot)	US-PGPUB; USPAT; EPO	OR	ON	2007/11/16 15:20
S28	25	((oil OR hydrocarbon OR production) ADJ well) AND (induced WITH fracture) AND (model OR graph OR chart OR plot) AND (miniture OR mini)	US-PGPUB; USPAT; EPO	OR	ON	2007/11/16 15:21
S29	25	((oil OR hydrocarbon OR production) ADJ well) AND (induced WITH fracture) AND (model OR graph OR chart OR plot) AND (miniature OR mini)	US-PGPUB; USPAT; EPO	OR	ON	2007/11/16 15:21
S30	1	((oil OR hydrocarbon OR production) ADJ well) AND (induced WITH fracture) AND (model OR graph OR chart OR plot) AND ((miniature OR mini) WITH test)	US-PGPUB; USPAT; EPO	OR	ON	2007/11/16 16:10
S31	0	((oil OR hydrocarbon OR production) ADJ well) AND (induced WITH fracture) AND (model OR graph OR chart OR plot) AND ((miniature OR mini) WITH fac)	US-PGPUB; USPAT; EPO	OR	ON	2007/11/16 16:28
S32	5	((oil OR hydrocarbon OR production) ADJ well) AND (induced WITH fracture) AND (model OR graph OR chart OR plot) AND ((miniature OR mini) WITH frac)	US-PGPUB; USPAT; EPO	OR	ON	2007/11/16 16:31
S33	31	((oil OR hydrocarbon OR production) ADJ well) AND (induced WITH fracture) AND (model OR graph OR chart OR plot) AND (gas ADJ flow)	US-PGPUB; USPAT; EPO	OR	ON	2007/11/16 18:41
S34	59	((oil OR hydrocarbon OR production) ADJ well) AND ((model OR graph OR chart OR plot) WITH (gas ADJ flow))	US-PGPUB; USPAT; EPO	OR	ON	2007/11/19 11:15
S35	1	("20030205375").PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2007/11/16 18:42